APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

X-ray Fluorescence of Rare-earth Ions in $Y_3Al_5O_{12}$ Crystals, by Yu. K. Voron'ko, B. I. Denker.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, Physics
1969, pp 1258-1260.
American Institute of Physics
Vol 14, No 10, 1970

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Nature of the Instability of the Interface Between Two Liquids in a Constant Field, by V. N. Zaitsev, M. I. Shliomis.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, Physics
1969, pp 1261-1262.
American Institute of Physics
Vol 14, No 10, 1970

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Polarization of the Induced Radiation of Phthalimide Solutions, by A. N. Sevchenko, L. G. Pikulik.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, [illegible]
1969, pp 1263-1266.
American Institute of Physics
Vol 14, No 10, 1970

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Crystal Structure of $Nb_3(Al,Ge)$, by N. V. Ageyev, N. Ye. Alekseyevskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, Physics 1969, pp 1267-1268.
American Institute of Physics
Vol 14, No 10, 1970

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Effect of Surface Tension on Cavitation Erosion,
by B. R. Lazarenko, K. K. Shal'bev.
RUSSIAN, par, Dok Ak Nauk SSSR, Vol 188, No 6, Physics,
1969, pp 1269-1272.
American Institute of Physics
Vol 14, No 10, 1970

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Relationship Between Absolute Attenuation of Laser Beam Intensity and the Concentration of Droplets in Mists, by M. A. Kolosov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1277-1280.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Crystal Structure of Calcium Chondrodite $Ca_5[SiO_4]_2(OH)_2$=$Ca(OH)_2 \cdot 2Ca_2SiO_4$, by R. M. Ganiyev, Yu. A. Kharitonov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, Physics 1969, pp 1281-1283.
American Institute of Physics
Vol 14, No 10, 1970

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Electron Influence of the XYZP=N- Groups, by
G. K. Genkina.
DOKLADY AN SSSR, Vol 188, No 6, 1969, pp 1288-1291.
FSTC-HT-23-864-70

Feb 73

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Structural Modification of the Surface of Blocks of Kaprolon, by V. A. Kargin RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech., Vol 188, No 6, Oct 1969, pp 1343-1345.
CB

Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Criterion of Ideal Mixing for Apparatus Described by Cellular Models, by
V. V. Kafarov
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech., Vol 188, No 6, Oct 1969, pp 1346-1348.
CB

Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

A Possible Mechanism for Formation of Magma Chambers in the Crust and the Upper Mantle, by V. V. Velinskiy.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1349-1351.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Zoning in the Distribution of Pleistocene Molluscs of the Ukraine, by N. A. Kunitsa. RUSSIAN, par, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1352-1354.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Age of Gold Mineralisation in Northern Kazakhstan,
by G. N. Nas'mova.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 188, No 6,
1969, pp 1355-1356.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Mineralized Explosion Breccias of Cryptovolcanic Systems, by N. A. Fogel'man.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1357-1359.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Potassisodic Feldspar in Phenocrysts of Porphyritic Rocks from Eastern Transbaikal, by K. V. Prokharov.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1360-1363.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Experimental Study of the System $CaO-SiO_2-CO_2$ Between 800 - 1100° and at PCO_2=50 - 500 kg/cm^2, by V. A. Zharikov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1364-1367.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Temperature Facies of Metasomatites in Carbonatite Intrusions in Eastern Siberia, by V. S. Samoylov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1368-1371.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Isotopic Composition of Carbon in Ankerite Carbonatite and the Source of Carbonatite Material Present in Sedimentary Rocks, by Yu. A. Bagdasarov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1372-1375.
AGI

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Aneuploidy in Polyploid Sugar Beet Populations,
by N. V. Turbin, V. Ye. Bormotov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, Dec
1969, pp 1381-.
CB

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Effect of Blue and Red Light on Reversible Oxidation of Bacteriochlorophyll and Chlorophyll by Cytochrome; Photoactivation of Oxidized Forms of Pigments, by A. A. Krasnovskiy, N. N. Drozdova

RUSSIAN, per, Dok. Ak. Nauk SSR Ser. Physics, Vol 126, No 6, Oct. 1959, pp 1304-1306, Consultants Bureau

August '60

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

[redacted]

Reduction in Calcium Content of Crystalline Lenses Injured by Laser Radiation,
by Yu. G. Klimkov, M. L. Polianovskaya,
[redacted],
Vol. 185, No 6, October, 1969, pp 1367-1369
Communications Bureau

August 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Isolation and Fractionation of the Leghemoglobin of Yellow Lupin Root Nodules, by S. S. Melik-Sarkisyan.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1390-1393.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Pathways of Deamination of AMP in Heart-Muscle Microsomes, by D. L. Fredman.
RUSSIAN, par, Dok Ak Nauk SSSR, Vol 188, No 6, 1969, pp 1394-1395.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Use of Karyological, Physiological and Cytophysiological Data to Separate a New Species of Rodent,
by M. N. Meier, V. N. Orlov.
RUSSIAN, per, Dok Ak Nauk SSSR, No 6, Vol 188, [illegible]
1969, pp 1411-1414.
CB

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Significance of the Na/K Ion Ration for Functioning of the Sarcoplasmic Reticulum, by S. Ye. Severin, A. A. Boldyev.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, Biof Sci
1969, pp 1415-1417.
CB

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Relative Duration of Certain Processes of Early Embryogenesis in Salmonid Fish, by G. M. Ignat'yeva.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 188, No 6, Biol. Sci
1969, pp 1418-1421.
CB

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Duality Theorem for the Homology and Cohomology K-Groups, by D. O. Baladze,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 9-11.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On a Boundary Value Problem in an Infinite Layer
for Linear Differential-Difference Systems,
by V. M. Borok,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1,
1969, pp 12-15.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Elliptic Pseudodifferential Operators on a Closed Manifold which Degenerate on a Submanifold,
by M. I. Visik,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 16-19.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On Finite Separability in Semigroups,
by Ye. A. Golubov,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1,
1969, pp 20-22.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

An Algorithm for the Solution of the Assignment Problems, by Ye. A. Dinic,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1,
1969, pp 23-25.
AMS
Vol 10, No 6, 1969

May '70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On the Quasi-Equivalence of Bases in the Infinite Center of the Hilbert Scale. by V. P. Zaharjuta, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 26-28.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

The Sample Mean as an Estimator of a Translation, Parameter for Certain Nonquadratic Losses,
by A. A. Zinger,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 29-30.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On Trigonometric Sums, by A. A. Karacuba,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1,
1969, pp 31-34.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On the Solvability of Certain Classes of Nonlinear Equations, by R. I. Kacuroskiy, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 35-37.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

A Contribution to the Theory of Carleman's Generalized Boundry Value Problem, by G.S. Litvinchuk, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 38-41.
AMS
Vol 10, No 6, 1969

May TO

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Endomorphisms of the Lattice of Closed Subgroups of a Topological Group, by Ju. N. Muhin, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 42-44.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

A Priori Estimates of Solutions of Elliptic Equations in the Class of Analytic Functions and Their Applications to the Cauchy-Poisson Problem,
by V. I. Malimov,
RUSSIAN, par. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 45-48.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On the Problem of Optimization of Algorithms for Approximate Integration of Functions of Several Variables, by V. D. Carusnikov,
RUSSIAN, PER. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 49-52.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On the Incomplete Factorization Method,
by Ju. I. Cerskiy,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1,
1969, pp 53-56.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Some Results on Sequential Estimation of a Translation Parameter, by A. I. Salyt, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 57-58.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On a new Type of Bifurcation of Multidimensional Dynamical Systems, by L. P. Sil'nikov, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1, 1969, pp 59-62.
AMS
Vol 10, No 6, 1969

May '70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Nemytskiy's Operator in Spaces Generated by Gen-Functions, by I. V. Sragin,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 1,
1969, pp 63-66.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Change of the Catalyst Activity of Zeolites
in Dependence on the Valence of the Introduced
Metal Ion, by G. V. Tsitsishvili.
RUSSIAN, per, Akademiya Nauk SSSR, Doklady,
Vol 189, 1969, pp 105-108.
NTIC-71-10844-07A

Nov 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Effect of Interphase Energy on the Rate of Fall of Drops of Lead in Liquid Aluminum, by A. A. Vertman
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech., Vol 189, No 1, Nov 1969, pp 127-129.
CB

Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Investigation of γ - and γ'-Solid Solutions in the Ni-Al-Nb-Mo System, by R. S. Mints
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech., Vol 189, No 1, Nov 1969, pp 130-133.
CB

Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Age of the Kilikeya Suite, Yenisei Ridge, by
V. P. Belov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 1, 1969, pp 135-138.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Precambrian of the Northern Pamirs, by
N. G. Vlasov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 1, 1969, pp 139-142.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

New Basis for Biostratigraphic Subdivision and Correlation of the Kungurian in the Ural Region, by Ye. A. Guseva.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 1, 1969, pp 143-145.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

New Data on the Age and Composition of the Alkalic Basaltoid Association of Yenisei Ridge, by T. Ya. Kornev.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 1, 1969, pp 146-149.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

The Quantitative Relationships Between Sediment Thicknesses as a Factor in Tectonic Research, by N. N. Kravchenko.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 1, 1969, pp 150-152.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

The Doskinskiy Pelecypod Assemblage of the Katarian In the Orenburg District of the Ural Region, by G. V. Kuleva.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 1, 1969, pp 153-154.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Isotopic Age of Pegmatite Granite of the
Timpton-Dzheltula Complex, by
O. A. Levchenkov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 1, 1969, pp 155-157.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

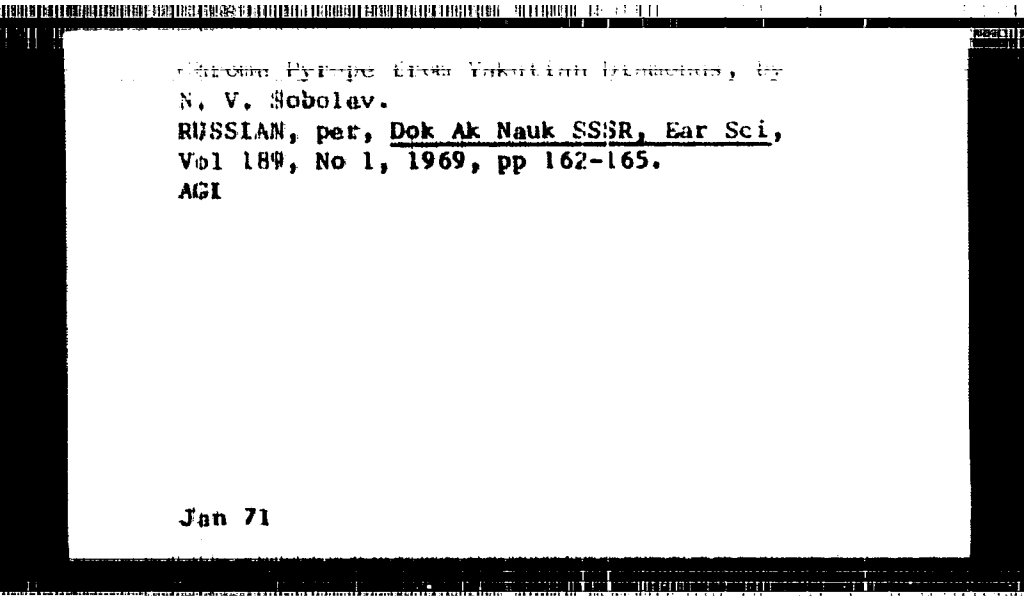
APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

[illegible] on the distribution of the sediment layer in the Mediterranean, Based on Seismic Surveys, by A. P. Milashin.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 1, 1969, pp 158-161.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9



[illegible] Pyrope Lava Yakutiia [illegible], by
N. V. Sobolev.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 1, 1969, pp 162-165.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

New Data on Keldyshite, by A. P. Khomyakov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 1, 1969, pp 166-168.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Crystal Morphology and Growth Conditions of
Pyrite, by T. A. Velikoborets,
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 1, 1969, pp 169-172.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Statistical Study of the Oxidation of Iron in Mafic Rocks, by V. A. Kutolin.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 1, 1969, pp 173-175.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

[illegible]-Basalts, by V. V. Sviridov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 1, 1969, pp 176-179.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Direct Hydrochemical Indicators of Oil and Gas and the Role of Micellar Solubility in the Migration of Hydrocarbons in Aqueous Solutions. Benzene and Toluene in Ground Water, by A. S. Zinger.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 1, 1969, pp 180-183.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Electron Microscopy of the Chromosomes of Crepiscapillaris, by Yu. S. Chentsov RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci., Vol 189, No 1, Nov 1969, pp 185-187.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Dominance Effect in the Duplication of Satellited Chromosomes in the Interspecific Hybrid *Allium cepa* L. X *A. fistulosum* L., by A. B. Yordanskiy, Ye. D. Matyushkina.
RUSSIAN, par, Dok Ak Nauk SSSR, Vol 189, No 1, 1969, pp 188-191.
CH

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Electron-Microscopic Study of the Flagellar Apparatus of Four Dissociation Variants of Bacillus brevis Var. G-B, by G. Ya. Makarova, G. G. Kharlanova.

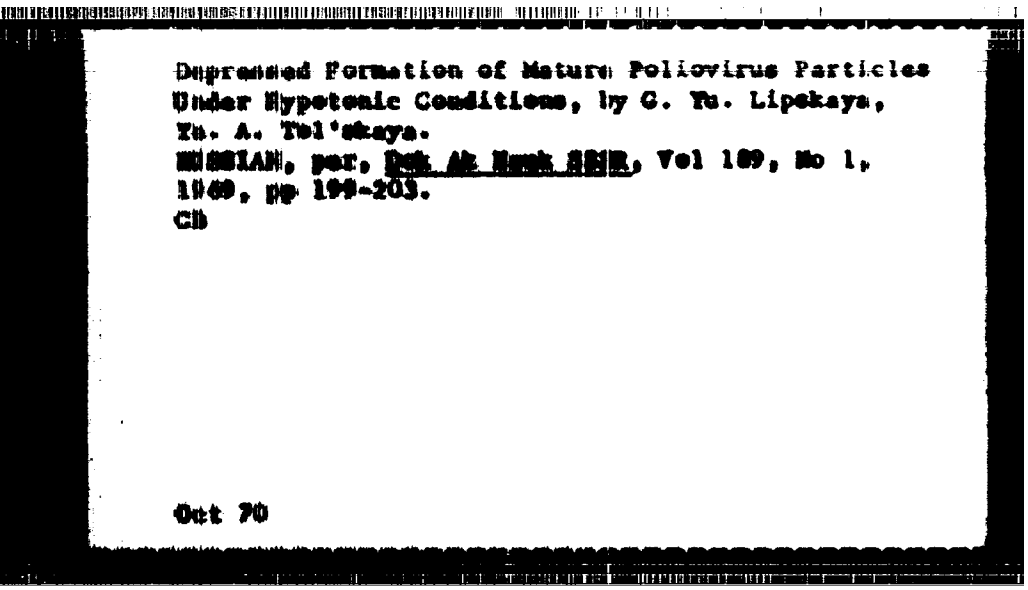
[illegible], pur, [illegible], Vol 139, No 1, 1969, pp 196-198.

CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9



Depressed Formation of Mature Poliovirus Particles Under Hypotonic Conditions, by G. Yu. Lipskaya, Yu. A. Tol'skaya.
[illegible], per, Dok Ak Nauk SSSR, Vol 189, No 1, 1969, pp 199-203.
CB

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Rapid Changes in Birefringence of the Nerve Fiber Membrane During Excitation, by G. M. Barnstovskii, V. Z. Lamerovskii,
[illegible], per, Dok. Ak. Nauk SSSR Ser Fiziol,
Vol 189, No 1, pp 203-205
Consultants Bureau

August 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Allosteric Properties of Plant Malate Dehydrogenase,
by V. L. Kretovich.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 1,
1969, pp 207-209.
GB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Dicyclohexylcarbodiimide as Inhibitor of Transport Adenosinetriphosphatase, by A. V. Palladin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 1, 1969, pp 210-212.
CB

Jul 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Mechanoreceptive Area (Pacinian Bdies) in the Foot Pads of the Cat, by R. A. Aron, A. S. Mirkin.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 1, 1969, pp 217-218.
CM

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On Competence of Regeneration of Skin on the Concha Auriculae of Rabbits After Tearing Away of a Homotransplant, by Ye. A. Yefimov, N. G. Artsimovich.
RUSSIAN, par, Dok Ak Nauk SSSR, Vol 109, No 1, 1949, pp 219-221.
(B)

Oct 49

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Morphology and Histochemistry of the Amnion of the Karakul Sheep, by T. Yu. Kasymaly.
RUSSIAN, par, Dok Ak Nauk SSSR, Vol 189, No 1, 1969, pp 222-224.
Cit

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Proton Irradiation of Micrococcus radiodurans and Sarcina Flava Microorganisms Placed in a Meteorite, by G. P. Vdovykin, T. I. Vdovykina. [illegible], per, Dok Ak Nauk SSSR, Vol 189, No 1, 1969, pp 418-419.

CM

Oct 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On the Construction of Regularizing Algorithms in the Presence of Random Noise, by A. B. Bakushinskiy, RUSSIAN, par. Dok. Ak. Nauk SSSR, Vol 189, No 2, 1969, pp 231-233.
AMB
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On Composition of Absolutely Continuous Functions and Composition of Functions of Bounded Variation, by V. I. Burenkov,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2, 1969, pp 234-236.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Compact Approximation of Operators and Approximate Solution of Operator Equations, by G. M. Vayniikko, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2, 1969, pp 237-240.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Consistency of a Fragment of Quine's NF System,
by V. N. Grisin,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2,
1969, pp 241-243.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On Imbedding of Stone-Cech Compactifications of Discrete Spaces in Bicompacta, by B. Efimov, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2, 1969, pp 244-246.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On a Method of Solving Nonlinear Functional Equations, by V. A. Kurcatov, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2, 1969, pp 247-249.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Approximately Optimal Properties of Wald Tests and the Problem of Testing Statistical Hypotheses,
by Li Hoang Tu,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2,
1969, pp 250-253.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On Inductive Dimensions, by B. A. Pasynkov, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2, 1969, pp 254-257.
AMB
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

On a Sobolev-Type Projection Operator,
by V. R. Portnov,
RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2,
1969, pp 258-260.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Necessary Conditions for a Minimum for a Type of Nonsmooth Problem, by A. I. Sotskov, RUSSIAN, per. Dok. Ak. Nauk SSSR, Vol 189, No 2, 1969, pp 261-264.
AMS
Vol 10, No 6, 1969

May 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

The Problem of Large System Effectiveness,
by G. K. Stolyarov, 7 pp.
RUSSIAN, per. Doklady Akademii Nauk SSR,
Moscow, Vol 189, No 2, 1969, pp 265-268.
JPRS 49888

Sci-Cybernetics
Mar 70 402.137

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Pulsed Lasers as Light Sources in Shadow and Interference Devices, by I. V. Yershov.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 2, 1969, pp 277-280.
Dept of Navy AFL/JRS T-2436

Sci/Phys
July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Photoelectromotive Force and Electrical Conductivity of Complexes of Aromatic Hydrocarbons and Tetracyanquinone Dimethane, by O. V. Kolninov. RUSSIAN, per, Dok Ak Nauk SSSR, Vol 189, No 2, Nov 1969, pp 353-356.
CB

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Connection Between Temperature of Polymorphic Transformation and Heat Resistance of Titanium Systems, by T. T. Nartova.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 189, No 2, Nov 1969, pp 357-360.
CB

July 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Structure Formation in Aqueous Dispersions of Bentonites, by O. K. Shishkovskii
RUSSIAN, per, Dok Ak Nauk SSSR, Chem Tech, Vol 189, No 2, Nov 1969, pp 361-362.
CH

Nov 70

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

New Data on Caledonian Granitoids of the Northern Caucasus, by G. D. Afanas'yev. RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 2, 1969, pp 363-365. AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Distribution of the Products of Wendian Volcanism in the Southwest of the Russian Platform, by A. Ye. Biryulev.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 2, 1969, pp 366-368.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Contribution to a Reconstruction of the Upper Mantle by Analysis of the Ophiolite Association, by S. S. Zimin.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 2, 1969, pp 369-372.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Phases in the Evolution of Late Ordovician and Early Silurian Trilobites in Kazakhstan, by I. M. Kolobova.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 2, 1969, pp 373-376.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

New Data on Late Proterozoic Alkalic Volcanism in the Northwest of the Ukrainian Shield, by V. Ye. Popov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 2, 1969, pp 377-380.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

The Sariolan Conglomerate of Lake Voloma and the Sariolan Problem of the Precambrian of Karelia, by A. V. Sinitsyn.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 2, 1969, pp 381-384.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

The Deep Field of the West Siberian Platform, by
Ye. Ye. Fotiadi.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 2, 1969, pp 385-388.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

A Possible Mechanism for Stratification of Silicate Melts, by K. I. Chepzihnyy.
RUSSIAN, par, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 2, 1969, pp 389-392.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Magnesian Skarn and Phlogopite Glimmerite of the Kiya Alkalic Intrusion, Yenisei Ridge, by V. P. Belov.
RUSSIAN, par, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 2, 1969, pp 393-396.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

Experimental Investigation of the Formation of Hydrocarbons from Solid Organic Substances, by V. I. Molchanov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci, Vol 189, No 2, 1969, pp 397-399.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9

An Index of Bituminoid Reduction for Clayey Rocks, by A. V. Petukhov.
RUSSIAN, per, Dok Ak Nauk SSSR, Ear Sci,
Vol 189, No 2, 1969, pp 400-402.
AGI

Jan 71

APPROVED FOR RELEASE: 09/14/ 2001 CIA-RDP84-00581R000301060036-9